

THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS



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CLOSER TIES SUGGESTED BETWEEN BUSINESS AND UNIVERSITIES

The University of Wollongong's policy of forging and encouraging strong links with industry has been endorsed in a report released last week.

Prepared by a joint committee of the Australian Vice-Chancellors' Committee and the Business Council of Australia, the report holds that the two groups should support the appointment of industry nominees to university councils and senates.

Commenting on the report last Monday week (February 24) *The Sydney Morning Herald* said: the Business Council and the vice-chancellors' committee should request the Commonwealth and State Governments, when choosing members for University councils/senates, to appoint industry nominees.

But the committees have recommended the increase in business representatives be made without increasing the size of the relevant senate or council.

The recommendation is one of 11 made to help strengthen and expand the link between universities and the business sector — a move the committee says is necessary for improved economic performance in Australia.

The committee chairman, Mr John Hooke, said Australia needed to create more wealth to lift employment and living standards.

"To do this it needs to foster the conditions that will allow industry to perform," he said.

"Australia must have an appropriate business and investment environment and, in the area of the application of new technology and manpower planning, a much greater involvement between business and the university sector will assist in the attainment of these goals."

The report's recommendations included that:

- * Universities appoint business liaison officers to provide information for business inquiries on research.
- * More encouragement be given to university and corporation staff appointments to appropriate company boards and university committees.
- * More joint appointments be made of senior research staff.
- * Joint funds be established by companies and universities for common research.

The Committee noted an increasing practice in many Australian universities to establish companies to manufacture and/or market the results of university research.

The report said universities should not set up their own companies for this work but rather seek industrial and business involvement in such schemes.

Mr Hooke said the Federal Government's attention had also been drawn to the poor community awareness of the importance of research and technology.



Enrolment '86

ENROLMENTS UP FOR 1986

Indications as this issue of *Campus News* closes for press are that total enrolments for the University for 1986 will top 7,000. The total figure for 1986 was 6,380.

Of the 7,000 enrolments over 2,000 will be studying Advanced Education courses. The corresponding figure for last year was 1,773.

PUBLIC SERVICE ASSOCIATION

The Public Service Association of N.S.W. is the union which covers the majority of general staff of the University. At the recently held election the following were elected to the Management Committee for the University branch for 1986:

- Chairperson — Ron Parker (Electrical Engineering)
- Secretary — Sue Corderoy (Internal Auditor)
- Assistant Secretary — Ann Webb (Metallurgy)
- Administration — Ian Lowe, Peter Wood
- Library — M. Haniffa, Keith Gaymer
- Social Sciences — Anne Porter (Psychology), Moira Bowman (Sociology)
- Institute — Birgitte Baader (Education)
- Engineering — Tony Kent (Mechanical Engineering)
- Science — Max Perkins (Geology)

For any union matters contact one of the above, who also can supply membership application for new staff.

Campus Community Interface

SENIOR CITIZENS DAY AT THE UNIVERSITY

This year there will be two days when Senior Citizens are especially invited on to the campus during Senior Citizens Week.

The first day, Monday March 3, was sponsored by the Union and the University. It consisted of a Public Questions Forum under the figtrees at lunchtime. Speakers were from the Combined Pensioners Association.

The second day is sponsored by the University, the National Australia Bank, the Australian College for Seniors and the Friends of the University. The program is as follows:

- * A talk from Marion Amies, National Projects Officer of the Historic Records Search (a bicentennial history project)
- * A debate on the topic that the Assets Test on pensioners should be scrapped
- * An illustrated lecture on Halley's Comet by Dr Glen Moore of the Illawarra Planetarium Society

- * Afternoon tea and end-of-day concert by Krossection — the symphonic band of the School of Creative Arts

The Australian College for Seniors is offering lucky door prizes for the two winning tickets. The prizes are two free weeks at the Wollongong College for Seniors program to be held at the University at various times in 1986 or the Summer of 1987. Value \$330 each. Draw will take place just before the lunch break on Thursday March 6.

Tickets cost \$1 for either day. They are on sale at the Town Hall booking office or the Friends of the University, telephone (042) 270073.

FRIENDS VISIT TO GEOLOGY

The Department of Geology in association with the Friends of the University is inviting all Friends members and other interested members of the public to visit the Department of Geology on Thursday March 20 from noon to 2 pm in the Department, on the second floor of the Austin Keane Building.

Visitors will have an opportunity of looking over the Department and perhaps inspecting the laboratories which are nearing completion. They will also be able to talk informally to staff about courses and research programs.

A light lunch and refreshments will be provided.

Further details from Giles Pickford at the Friends Office on (042) 270073 by March 17.

General Notices

MURRAY INVITED TO REGIONAL FORUM

Dr David Murray of the Biology Department has been invited to participate in the 4th Congress of the Federation of Asian and Oceanian Biochemists to be held in Singapore in December. Dr S.F. Leong, Secretary of the Congress, writes:

The organising committee feels that it is of the utmost importance that you participate in this Conference to share your expertise and submit a research paper.

Internationally renowned for his work on plant proteins, Dr Murray will present the results of studies on sulphur-amino acid and tryptophan enriched proteins from chick pea seeds, conducted jointly with Dr M.C. Shanthakumar Sastry from the Central Food Technological Research Institute, Mysore, India. Improved sources of essential amino acids from plant proteins are of major importance to Asia, where the populations of both India and China rely mainly on plants for their protein requirements.

AUSTRALIAN SCHOOL OF NUCLEAR TECHNOLOGY, LUCAS HEIGHTS

A radioisotope course for non-graduates will be held at Lucas Heights from May 26 to June 20. The objective of the course is to assist personnel below graduate level to gain understanding and proficiency in the safe and efficient use of radioisotope techniques. Lectures will be presented by practising specialists from the Lucas Heights Research Laboratories and other Institutions in the Sydney area.

Participants will be expected to report at 8.45 am on Monday May 26 at the Reception Centre, Lucas Heights Research Laboratories.

Fee for the course, exclusive of accommodation, subsistence and fares, is \$525.

The closing date for receipt of applications is April 26. Applications will be acknowledged and those selected to attend will be notified after April 26. Application forms from Dr R. McC. Lilley, Department of Biology.

ASSOCIATE DIRECTOR: ADVANCED EDUCATION

Council recently created a temporary post (for three years) of Associate Director (at Head of School Level I) to meet some administrative needs in relation to advanced education course development and management during the current growth period. Dr M. Hough, who has been undertaking this role for Health Sciences in addition to his leadership of the School of Industrial and Administrative Studies, has been appointed to the post. In this role he will undertake some additional management responsibilities for the School of Creative Arts, the details of which will be the subject of separate advice.

Consideration of future academic structure should not be affected by this move: nor will there be any regression to the previous separate identity of advanced education.

STUDY LEAVE

Applications to take Study Leave or Professional Experience Program Leave during 1987 close with Staff Office on April 1. A memo has been circulated to all academic staff.

BETTER LIFE CONFERENCE

The Department of Human Movement's Better Life Conference will be held in the University of Wollongong Union on March 17 and 18. The conference will examine critical health issues and practical action plans for both community and industry.

The address of welcome will be given by the Vice-Chancellor, Professor Ken McKinnon. Keynote speakers will be two of the most prominent North American authorities on healthy lifestyles, Dr Ben Aune of the Honeywell Corporation, and Rebecca Parkinson of American Telephone and Telegraph; both directors of their company's health resources and programs.

Other speakers include Senator Rosemary Crowley, Mr Jim Brassil, Director of the National Occupational Health and Safety Commission, Professor Ian Webster, Head of School of Medicine, University of NSW, Dr Alex Gonora, Medical Director of the Illawarra Rehabilitation

Centre, and Dr Neil Adams, Dr Alistair Boag, Mr Owen Curtis, Mr Leigh Farnell, Dr John Gross, Mr Michael Hatton, Dr Peter Milburn, and Mr Tom Penrose of the University of Wollongong.

Enquiries to Dr Alistair Boag, ext 3894 or Uniadvice.

OPERATION YOUNG COMPOSER

Accent in the Operation Young Composer, sponsored by James Hardie Industries, is on self expression and excellence through music as it relates to composition and performance. Operation Young Composer is a private non-profit organisation operating in NSW. Its aim is to motivate young people creatively through music in whatever form of composition or performance by which to express themselves.

Sections include:

For Composers

Original film or television theme

Original advertising jingle

Original work for solo instrument

Original work for choir and/or orchestra

Original Australian piano concerto

Original work for "Fairlight" or pre-recorded tape (using electronic or digitally based sound only)

For Performers

Performance of any work for choir and/or orchestra (or excerpt of at least 5 minutes' duration) — any number of performers

Performance of any chamber work

(or excerpt of at least 5 minutes' duration) — seven or less performers.

Performance of any work for solo instrument (or excerpt of at least 5 minutes' duration)

Entry forms are contained in a brochure in the *Campus News* office and an indication of intention to enter is required no later than April 30. The actual work or performance tape is to be completed and submitted no later than July 2.

ASSISTANCE FOR STUDENTS WITH A SUBSTANTIAL PHYSICAL DISABILITY

The Minister for Education, Senator Susan Ryan, has announced details of a decision to relax certain rules under the Tertiary Education Assistance Scheme (TEAS) from 1986 to enable students with a substantial physical disability to qualify for benefits under the scheme.

Senator Ryan said that the rules to be relaxed are those relating to workload undertaken during a year and study progress. The relaxed workload rules will enable qualifying students to undertake on average, over two successive years, a minimum of 50 per cent of the normal full-time workload. There will be a minimum workload in any one year of no less than 25 per cent.

The relaxed progress rules will enable a qualifying student to remain eligible for TEAS if that student successfully completes half or more of the agreed workload in the last year of study.

Provided both rules are complied with, and that the other eligibility requirements under the scheme are met, a severely disabled student may take up to twice the normal time to complete a course.

To take advantage of the relaxed rules a student will have to submit a special application and may be required to undergo a medical examination at the nearest office of the Commonwealth Rehabilitation Service.

Enquiries: Jenny McDonald (062) 837535, Gregory Holland (062) 731343.

VISITING AMERICAN FULBRIGHT SCHOLARS

Fulbrighters decide, on the basis of information provided on the Invitation Form (and as it may develop in subsequent correspondence) if there would be mutual benefit



On the left is Dr M.C. Shamanthaka Sastry, who has been working with Dr David Murray of the Department of Biology. See 'Murray Invited to Regional Forum' under General Notices on facing page

in a visit, if the suggested timing of the visit can be accommodated without neglecting the primary responsibilities to the principal host institution and if there are sufficient funds available to support the visit.

The Foundation does offer financial support for internal travel to its American Fulbrighters, but with the present-day costs of air travel, the funds that are provided are generally not sufficient to support fully all proposed visits. For this reason, institutions that are in a position to make some contribution, however small, to travel costs are encouraged to do so. This makes it possible for the Foundation to provide the grantees with full support for travel essential to his or her project in Australia.

One way of decreasing costs to all involved is to co-ordinate visits among interested institutions in a single city. Each department or institution is thus called upon to make a reduced financial contribution and the grantee's time and supplementary allowance is most productively and economically used. This joint arrangement is particularly important in the case of institutions remote from the grantee's host institution in Australia.

Invitation forms will be given to grantees on arrival in Australia. As some grantees have already arrived, the Foundation would like to receive these forms as soon as possible or, at least one month before the arrival month indicated in the biographical data. Grantees will correspond directly regarding invitations.

Details of American Fulbright scholars who will be visiting Australia for varying periods during 1986 are provided on a list from the Australian-American Educational Foundation. With the list have come biographical sheets for each grantee and an invitation form which may be used to indicate interest in a visit to a particular Department by any of the scholars named. The form is self-explanatory but some of the Foundation's views on Fulbrighter's visits to other institutions around Australia may be less well known. The Foundation encourages but does not require grantees to accept invitations.

The lists referred to above are available in the *Campus News* office and may be borrowed for photocopying.

Seminars

DEPARTMENT OF MATHEMATICS SEMINAR

Thursday March 6 — Tail-less Flight. Professor Karl Nickel, Institute für Angewandte Mathematik, Albert-Ludwigs-Universität, Freiburg. Room 15.204, 1.30pm — 2.30pm

Sources of Funds

The following sources of research funds are now available to members of academic staff. Further information including application forms, where these are to hand, may be had from Tom Moore on ext 3386. Intending applicants are reminded that all research applications must be forwarded through the Research Office.

The Deputy Vice-Chancellor (Academic and Research) Professor Ian Chubb, is happy to discuss aspects of application strategy, including design and presentation, with researchers. To render this process as efficient and productive as possible, intending applicants should first consult widely, for example, with their relevant Chairperson(s) about the content of their application. They are then invited to send a full draft to Professor Chubb for comment before final typing. Please allow sufficient time for consultation and reference to the Research Office while meeting the closing date given by the funding body.

NATIONAL LIBRARY OF AUSTRALIA

HAROLD WHITE FELLOWSHIPS AT THE NATIONAL LIBRARY. APPLICATIONS ARE INVITED FOR FELLOWSHIPS FOR 1987

The Council of the National Library of Australia intends to award three Harold White Fellowships at the National Library for the calendar year 1987. These fellowships are to enable established scholars, librarians and writers to work for periods of between three and six months on the materials in the Library's collections with a view to the publication of original research based on them or a description or listing of them, or of a study of the methods and techniques used in requiring, listing, cataloguing, arranging or using them. The National Library has outstanding collections of primary materials relating to Australia and the Australian people. Areas of special strength include artists of Captain Cook's voyages, convict artists, artists of the goldfields, Australian flora and fauna, early maps and atlases recording European discoveries in the southern hemisphere, early maps and charts of Australia.

Fellows will be expected to work at the National Library during their Fellowship. The Fellowship will cover the Fellow's travel costs to Canberra and include a grant-in-aid towards living expenses in Canberra. Fellowships will not normally be awarded to candidates who are working towards a higher degree.

Applications close April 30.

DEPARTMENT OF COMMUNITY SERVICES

CONTRACTS FOR RESEARCH AND DEVELOPMENT PROJECTS

The Commonwealth Government has placed a high priority on a more effective delivery of programs and services in the community field. To assist the Department of Community Services in achieving this, a research and development fund has been established in the Department.

The Fund is designed to enable research to be undertaken into issues of particular relevance to the evaluation of existing programs and to assist the overall review and development of policies in the community services area.

i) TAFE AND THE NEEDS OF DISABLED PEOPLE

A major investigation of the role of TAFE in the education and training of people with disabilities, especially people with intellectual disabilities.

ii) MODELS FOR NEEDS BASED PLANNING

Planning services to meet community needs relies on

statistical and consultative models to identify and assess needs. Developmental work is required to ensure a consistent approach to model building.

iii) IMPLICATIONS OF HOUSING & ACCOMMODATION SHORTAGES FOR COMMUNITY SERVICES

The study will examine the implications for Community Services programs of trends in housing and accommodation and the ability of the programs to provide appropriate human services.

iv) MEETING THE NEEDS OF ETHNIC GROUPS IN COMMUNITY SERVICES

This study will examine ways to improve the availability, accessibility and appropriateness of existing services and programs for people of non-English speaking backgrounds.

v) ACCESS TO AND DELIVERY OF COMMUNITY SERVICES IN REMOTE COMMUNITIES

An examination of the extent and type of services available in remote areas and identification of programs, administrative and structural options to assist in the development of appropriate and accessible services.

Closing date March 14.

AUSTRALIA COUNCIL

ROS BOWER MEMORIAL AWARD

The Community Arts Board and the Ros Bower Memorial Trust invite nominations for the above award.

The award, of up to \$10,000, is made annually for distinguished effort in fostering and furthering the philosophies and principles espoused by Ros Bower (first Director of the Community Arts Board) and expressed in the aims and objectives of the Community Arts Board of the Australia Council.

Closing date March 10.

MUSIC BOARD

The Don Banks Composer Fellowship — an annual fellowship of \$30,000 to honour publicly an eminent composer and to allow her/him to work full-time on composition for one year.

Composer Commissions — grants to commissioners such as musicians, performing groups and entrepreneurs, to assist with fee to commission composers.

Composer in Residence — up to 75% of a salary for full-time residencies with performing, entrepreneurial, educational, community and other organisations. Maximum for one year is \$16,000.

Community and Regional Music Co-ordination — up to 50% of salary and expenses for music co-ordinator to develop the musical activities within a specific locality or region. Applicants should be from municipal/shire councils or organisations which can offer facilities for the position.

Innovative Projects — up to \$10,000 for projects which introduce significant innovation, are of high quality, and which will have impact on Australian musical life.

National Music Service Organisations — assistance for specific projects or general ongoing programs of national music service organisations which provide specific services to the field.

Radio Projects — to support radio stations in the production of programs of music created by Australians and designed especially for radio broadcast.

Recording — up to \$3,000 to assist with either the production of mastertapes or the cost of manufacture and/or marketing of recordings.

Closing date April 15.

TOURING AND ACCESS FUND

For professional tours by Australian artists, within Australia in 1987, organised by arts organisations, artists, entrepreneurs and local communities. This performing arts program covers Aboriginal Arts, Community Arts, Literature, Music and Theatre.

Closing date June 15.

Scholarships and Prizes

Details of scholarships and prizes listed in this feature are on file at the *Campus News* office — room G24A, on the ground floor in the administration building.

M.K.N. JOHANSEN MEMORIAL SCHOLARSHIP FOR THE ADVANCEMENT OF MUNICIPAL ENGINEERING

Applications are invited for the above scholarship, for study towards the degree of Master of Engineering Science by a thesis based on original work in a branch of Engineering Science related to the field of municipal engineering and approved by the Professor of Civil Engineering.

Applicants should have obtained the degree of Bachelor of Engineering with Honours in Civil Engineering in an Australian university or other approved Australian institution, and they should also be able to show an aptitude for research to the satisfaction of the selection committee.

The normal tenure of the scholarship will be one year, but, in special circumstances, may be extended for a second year.

The value of the scholarship will be \$7,000 pa.

A limited amount of demonstrating, tutoring or other duties not exceeding seven hours a week may also be permitted.

Applications should be made in writing and should include personal details — name, address, date of birth; original transcript(s) of academic record; research experience and details of any publications; brief description of intended research project; names and addresses of two referees.

Further information from the Assistant Registrar (Research), Office for Research, The University of Melbourne.

Applications should reach J.B. Potter, Registrar, The University of Melbourne, Parkville, Vic., 3052, by March 7.

THE ENGLISH-SPEAKING UNION (NSW BRANCH) SCHOLARSHIP

For residents of New South Wales and the Australian Capital Territory; amount of award(s) for 1986: \$5000. Closing date for applications: Friday April 18.

Ruth A. Cumming initiated this Scholarship in 1958 to assist graduates who, at the outset of their careers, sought to further their studies outside Australia. Over the years, the value of the Scholarship has been increased by grants from The English Speaking Union (NSW Branch) and donations from individual members, together with a substantial bequest in 1978 from the estate of the late Morgan H. Bryant who, for many years, had been a prominent member of the Selection Committee.

The Scholarship is open to University graduates, 35 years of age, or younger, living in New South Wales or the Australian Capital Territory, whose intention it is to return to Australia. They should be worthwhile representatives of Australia, and information regarding their finances could be taken into consideration when making the award. Such information is not required in the written application, but could be requested at interview. The Scholarship may

be given to one person or divided between two with the proviso that neither will receive less than \$1000. In the event of the former, the Committee reserves the right to withhold payment of one half of the award for a period to be specified by the Committee.

AUSTRIAN GOVERNMENT SCHOLARSHIPS 1986/87

The Austrian Federal Ministry for Science and Research is offering a limited number of scholarships for postgraduate study and research within the scheme 'Applicants from All Over the World'. Applications from qualified Australian postgraduates would be welcome.

The scholarships are tenable for a period of nine months.

Applicants must intend doing research work or specialised studies at an Austrian University or research institution; be capable of undertaking tertiary studies in the German language; be between the ages of 20 and 35 years.

Benefits include an allowance of between 6,200 and 7,200 Austrian shillings per month; health and accident insurance is provided; no fees are payable.

There is no provision for dependants or travel expenses.

Further information and application from The Secretary, Department of Education (Austrian Government Scholarships), PO Box 826, Woden, ACT, 2606. Closing date is March 21.

FRENCH GOVERNMENT SCIENTIFIC FELLOWSHIPS

The French Government is offering a limited number of Fellowships to enable Australians working in scientific fields to visit France for three to six months in the period February to December 1987 to further their experience through observation and participation.

Benefits are: monthly allowance ranging from 2800 FF to 3200 FF to be determined according to the qualifications of the successful applicant. Economy class air travel from France to Australia. Registration fees. Some internal travel. Travel to France from Australia is not provided.

Applicants must be Australian citizens, at least 25 years of age as at 1 January 1987 possess appropriate academic qualifications, have practised a profession for at least two years, have some knowledge of French and present a detailed program including advice of acceptance from a French institution.

Further information and application forms are available from The Secretary, Department of Education (French Government Scientific Fellowships), PO Box 826, Woden, ACT, 2606. Closing date May 2.

OVERSEAS SCHOLARSHIPS AVAILABLE

The following is a list of overseas awards and exchanges administered by the Department of Education. Further details of individual schemes may be obtained by writing to: Awards and Exchanges Section, Department of Education, PO Box 826, Woden, ACT, 2606.

Closing dates are given as a guide only. They may vary considerably from year to year, and the availability of an award to particular countries cannot be guaranteed for future years.

1. Australian-American Educational Foundation Awards

a) **Educational Development** — for senior officers/teachers of State Education Departments or non-government schools. Publicised June.

b) **Fulbright Awards** — Publicised in July, closing date normally September (November for Seniors).

. Senior: travel grants for scholars, professionals and artists with established reputations in their own fields.

. Postdoctoral Fellow: travel grants with stipend for those who have recently completed a Ph.D.

. Postgraduate: travel grants for postgraduate study.

2. ANZAC Fellowships

Open to people experienced in their work situations, for programs in New Zealand (3–12 months). Publicised in April, closing date July.

3. Commonwealth Scholarship and Fellowship Plan Awards

For postgraduate study in numerous Commonwealth countries. Publicised in July. New Zealand Awards publicised in April. Closing dates September/October and June respectively. Medical Fellowships are publicised towards the middle of the year.

4. Australia/China Student Exchange

For scholarships and privately-funded study in Chinese universities and language institutes. Publicised in September, closing date December.

5. Australia/China Teacher Exchange

One year in China, teaching English to Chinese teachers of English as a Foreign Language, open to experienced EFL teachers. Publicised June/July, closes September.

6. Australian/Greek Awards

Two to six months in Greece primarily for the study of language and culture. Publicised in September/October, closing date December.

7. China

Intensive language course at Beijing Language Institute – fees charged, no scholarships available.

8. Danish Government Scholarships

For 9 months' duration as a postgraduate research worker. Publicised in August/September, closing date normally February.

9. Finnish Government Scholarships

Postgraduate study or research. Awards also available for study of Finnish language or culture. Publicised in August/September, closing date normally March.

10. French Stage de Montpellier

Two month in-service training for senior teachers of French in government and non-government schools. Publicised February/March, closes June/July.

11. French Stage de Noumea

Three week in-service training for French teachers in government and non-government schools. Publicised February/March, closes June/July.

12. French Government Assistantship Awards

For French teachers, or students in their final year at university or CAE. Publicised March. Closes end July.

13. French Government Scientific Fellowships

For 3–6 months study/research, some knowledge of French. Publicised in February, closing date May.

14. French Government Postgraduate Awards

For postgraduate studies in French literature, language or education, leading to a higher degree at a French university. Publicised in February/March, closing date July.

15. German Government DAAD Scholarships

For one year of postgraduate studies, also art or music, in FRG. Publicised in February, closing date normally May/June.

16. Hungarian Government Scholarships

For 3–12 months of postgraduate study or research in various fields, or advanced studies in music, fine arts or dance (limited). Publicised in January, closing date usually March.

17. Indonesian Government Scholarships

For one year's study of Indonesian language and literature; a regional language and literature; Indonesian music and dance. Publicised in August/September, closing date March.

18. Italian Government Scholarships

3 or 8 months, in the fields of art, music, Italian literature and linguistics. Publicised in January, closing date March.

19. Japan Foundation Awards

For three-weeks study tour of Japan for teachers of Japanese studies (10 awards). Publicised March/April, closing date May.

20. Australian Studies in Japan

Open to senior lecturer/professor for one year lecture-ship in Australian Studies at University of Tokyo. Public-

ised May/June. Closing date August.

21. Japanese Government (Monbusho) Scholarships

- Undergraduate – studies in humanities
- Postgraduate – research in all fields
(Both publicised June. Closing date August for both)
- Japanese Studies – senior undergraduate study. Publicised April/May, closing date June.

22. Netherlands Government Scholarships

For postgraduate studies in various fields, also for studies in art or music. Publicised July, closing date December.

23. Mexican Government Scholarships

For postgraduate study in any field for 10 months. Publicised January, closing date March.

24. Swiss Government Scholarships

For postgraduate or advanced undergraduate student. Nine months. Various fields, including art or music. Publicised in August/September, closing date normally October.

25. Yugoslav Government Scholarships

Postgraduate awards for 3–9 months, mainly in fields of culture, humanities and social sciences. Publicised August/September, closing date December.

Letters

SIR!

“AFFIRMATIVE ACTION – THE NEW DISCRIMINATION” BY GABRIEL MOENS

It was interesting to read in *Campus News* (18/2) a review of this book extolling it as dispassionate, objective and having academic detachment. Given that the recommendation of objectivity came from Professor Chipman, in the foreword to the book, and given his well-published views on Affirmative Action, this was, I thought, rather like a character reference from one's mother.

As with other issues like the Whitlam sacking and the Franklin damming, there are always rational academic arguments for both sides of the debate. Affirmative Action too has a firm basis in reason – promoting systems which produce excellence rather than nepotism and mediocrity is an extremely rational and dispassionate argument.

But at their hearts, these issues are values based – based on perceptions of what should be. It is misleading to pretend objectivity when one's values so clearly influence any interpretation of events.

Moens' book to me read like a slick lawyer's case to acquit an accused person based on technicalities of the proceedings rather than on the merits of the evidence. The crime – that of the denial of equal opportunities to large numbers of people – is mentioned briefly in the preface and then dismissed.

In the concerns he raises, there is much on which we agree. Abuses of affirmative programs are not what equal opportunity is about and certainly not in New South Wales and not at The University of Wollongong.

But in writing this book, Moens aims to discredit a program that has brought real benefits to real people (both men and women) in New South Wales over the past five years. In Moens' review, the artificial barriers which have been removed to allow talents to be utilised by allowing access to jobs previously denied, receive scant attention.

Moens' book is one-sided and might sway the uninitiated into negative views of equal employment programs. However, as Equal Employment Opportunity Co-ordinators are the most likely group to actually read the book (it is hardly bedside reading), the progress of the movement towards a fairer employment environment should hardly be affected.

Kathy Rozmeta,
EEO Co-ordinator,
University of Wollongong.

Concerts, Exhibitions and Entertainment

IRENE AMOS ART EXHIBITION

The exhibition of the work of Irene Amos, entitled *Metaphysics of Bio-morphic Abstraction*, was opened last Sunday (March 2) by Deputy Vice-Chancellor Professor Peter Rousch. The exhibition remains open to the public until Friday March 31.

Irene Amos conducted the inaugural Painting Summer School for the School of Creative Arts in May 1982. She lectured again in 1983 and conducted a Workshop in July of that year and again at the recent Bask in the Arts Program in January this year.

She has been actively engaged as a creative catalyst in her teaching for a period of some 20 years. As one of Queensland's best-known and active people on the art scene, she has held over 30 solo exhibitions. This 'solo' is the first external Post Graduate Exhibition to be held at the Long Gallery.

Irene has travelled widely visiting some 40 different countries. Recent studies in Italy and Japan have electrified and intensified her use of colour. She understands its power and uses it boldly and with clarity. Strong, decidedly complex and cloaked in abstraction, the works are, however, profoundly female in their obsession with growth, death and the organic.



Irene Amos: Meditation

SENIOR CITIZENS' WEEK

During Senior Citizens' Week the Soroptimist Club of Wollongong and Chesalon Auxiliary Wollongong are jointly promoting the presentation by the North Shore Cavalcade Group of a Cavalcade of History and Fashion from 1788 to 1930 at the Town Hall, Wollongong, on Saturday March 8 at 2.15 pm.

This collection of gowns includes the Empire Line Gown



of the early 1800s, beautiful crinolines, bustles, and a collection of exquisite laces.

You will see authentic high-fashion gowns, accessories and jewellery — all faithfully preserved — which bring to you the fragrance of a past age of leisure, elegance and modesty, with its rigidly enforced social etiquette. All are presented with a historical commentary and music of the times.

Tickets \$5 and \$2 (students and senior citizens) are available from AGC Insurances, 156 Keira Street, Wollongong, and Town Hall Booking office. For further information contact Jean Finlayson, Hon. Sec. Soroptimist Club, 5 Attunga Street, Keiraville, tel. 289354.



Irene Amos: Direction of Thought

Distinguished Visitors

ALEXANDER GOEHR (Hon.D.Mus. Southampton)

Writer-in-residence with the School of Creative Arts from March to May will be Alexander Goehr. Professor Goehr was born in Berlin in 1932, son of the conductor, Walter Goehr, who took his family to England early in 1933. He was educated at Berkhamsted School and studied composition with Richard Hall at the Royal Manchester College of Music (1952–55), founding the New Music Manchester Group during this time with his fellow students Peter Maxwell Davies, Harrison Birtwistle, Elgar Howarth and John Ogdon.

He spent the academic year 1955–56 in Paris on a French Government scholarship, attending Messiaen's master class at the Conservatoire and studying strict counterpoint privately with Yvonne Loriod. On his return to London he earned his living mainly as a copyist and translator until 1960, when he joined the BBC as a producer of orchestral concerts, a post he held until 1968, during which period he also organised the Wardour Castle Summer School of Music in 1964 and 1965 with Davies and Birtwistle.

After spending the summer of 1968 in Tokyo on a Churchill Scholarship, he was Composer-in-Residence at the New England Conservatory, Boston, for the academic year 1968–69, and for the following year he was Associate Professor of music at Yale University.

In 1970–71, he was a visiting lecturer at Southampton University, which conferred upon him its first honorary doctorate in music in 1973. From 1967–72, he was also musical director of the Music Theatre Ensemble. He was appointed West Riding Professor and Head of the Music Department at Leeds University in 1971, also directing the Leeds Musical Festival of 1976. He was appointed Professor of Music at the University of Cambridge in 1976.

In addition to his published catalogue of some 40 works, Goehr has written a quantity of incidental music, conducted, broadcast and taught many younger composers, including Anthony Gilbert, Roger Smalley and Robin Holloway. He has twice married and has three daughters and a son.

SCIENCE OFFICERS

On Wednesday February 12 the University hosted a visit by several senior officers of the Department of Science, viz, Dr Alan Laird, Mr William Grey and Mr Peter Tucker of the Strategic Policy Section.

These officers are currently preparing a submission to the ASETC review on Higher Education Science and Technological Research Funding. They are particularly interested in the interaction between industry and tertiary institutions. Aspects they are looking at include: mechanisms of research commercialisation, the role of government in facilitating research commercialisation and means of promoting personal contact between the various actors so that constructive dialogue can occur and lead to healthier higher education and industrial sectors.

During their visit they met Mr John Anderson of the Illawarra Technology Centre, the University Secretary, Mr Ken Bamber, the Deputy Vice-Chancellor (Academic and Research) Professor Ian Chubb, Professor Stephen Hill, Professor Ron King, Mr Tom Moore, and Mr Peter Sophios of Uniadvice. They were shown around the University by Emeritus Professor Geoff Brinson.

The visitors subsequently expressed themselves particularly appreciative of the effort that had been taken to arrange stimulating and informative discussions with key

figures, as they put it, both in the university administration and with people more closely associated with the "shop floor" of technology transfer/interchange. They commented that "the University has clearly taken the initiative in promoting communication with local industry, a risk some other universities and higher education institutions in Australia appear reluctant to take."

On Monday February 17 Mr Roger Hopkins, Assistant Secretary, Research Policy and Programs Branch of the Department of Resources and Energy, visited the campus. Mr Hopkins is responsible for the administration of NERDDC grants. Mr Hopkins was also shown around by Professor Brinson. During the day he visited the Illawarra Technology Centre and spoke to representatives of several firms operating there including Mr Dale Hughes of ELEC-TECH. He also met Professor Peter Arnold, Professor Lewis Schmidt, Dr Tony Wright, and Professor Ian Chubb. Mr Hopkins also has written expressing his appreciation for the program of visits and interviews arranged for him.

Both visits to the campus came about in response to invitations extended by the Submissions and Research Contracts Officer, Tom Moore.

Job Vacancies

Details of the positions listed below are on file in the **Campus News** Office – room G24A, on the ground floor in the administration building.

Flinders	Research Associate/Research Assistant Class 1
	Computer Systems Officer Class I
Victoria College	Dean, Faculty of Business
Otago, NZ	Lecturer or Assistant Lecturer in Political Studies

Advertisements

ACCOMMODATION REQUIRED

Professor Alexander Goehr (see this page), Professor of Music at Cambridge University, has accepted an invitation to be artist-in-residence with the School of Creative Arts from March to May 1986.

If you could help with accommodation: a flat or a quiet room, with close proximity to the University, please contact Jan Kemper on ext 3985.

WANTED TO RENT

2 bedroom house or unit in Stanwell Park region. Preferably furnished. Please telephone 846028 a.h.

FOR SALE

Masport pot-belly stove, good condition \$150. BMX boy's bike, 12" pump up tyres, suit 3 to 5 years, excellent condition \$50. Contact B. Robson ext 3622.

KEIRAVILLE – TOWN HOUSE – \$74,900

Staff member leaving Wollongong. Beautiful location. Close to shops, school, bus. Walking distance to University. Three bedrooms, main with BIW, quality drapes and blinds. Modern kitchen with garbage disposal. 2 wc. Big bathroom. Laundry. Parking for 2 cars. Spacious rear and side garden with fruit and nut trees, fully fenced inc. pergola, bench and table. VHF/UHF/FM antennae. Phone ext 3770 or 287627.